

DIESEL TRANSFER SYSTEMS

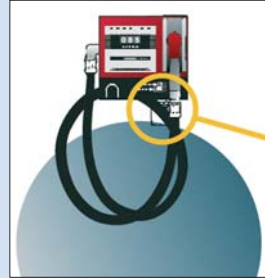
Cube 56 Mechanical Dispensing Units



WALL INSTALLATION



PEDESTAL INSTALLATION



TANK DIRECT INSTALLATION



WALL INSTALLATION

CUBE PUMPS HAVE BEEN DEVELOPED FOR THE DISTRIBUTION OF DIESEL FUEL IN NON COMMERCIAL USES. WITH CUBE FUEL PUMPS, VEHICLES CAN BE REFUELLED QUICKLY AND SAFELY WITH VARIOUS OPTIONS FOR MEASURING AND RECORDING THE QUANTITIES DISPENSED. THE FLOW METERS MOUNTED ON CUBE PUMPS HAVE STURDY MECHANICAL READ OUT SYSTEMS WHOSE RELIABILITY AND EASE OF USE ARE WELL PROVEN. SIMPLE AND VERSATILE, CUBE PUMPS CAN ALSO BE INSTALLED ON DRUMS, THANKS TO THEIR 2" QUICK COUPLINGS.

PERFORMANCE SPECIFICATIONS

- FLOW RATE (MAX): 56 LITRES/MIN (SINGLE PHASE)
- CONTINUOUS OPERATION (SINGLE PHASE)
- NOISE LEVEL BELOW 70 DB
- PRECISION OF FLOW METER PLUS OR MINUS 1%

TECHNICAL FEATURES

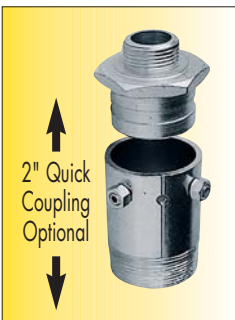
- SELF-SUPPORTING STAMPED PLATE STRUCTURE, TREATED AGAINST CORROSION AND PAINT-FINISHED, READY TO INSTALL
- SELF-PRIMING VANE PUMP WITH SINTERED STEEL ROTOR AND ACETALIC RESIN BLADES. COMPLETE WITH A MECHANICAL SEAL AND BY-PASS VALVE BUILT INTO THE PUMP CASING
- SELF VENTILATED ENCLOSED MOTOR (IP55), SINGLE-PHASE VERSIONS PROVIDED WITH HEAT PROTECTION
- NUTATING DISK METER WITH MECHANICAL READ-OUT SYSTEM
- AUTOMATIC PUMP NOZZLE COMPLETE WITH FLEXIBLE HOSE AND SWIVEL CONNECTIONS
- IN-BUILT NOZZLE HOLDER PROVIDED WITH PUMP START/STOP LEVER
- DC MODELS ALSO AVAILABLE (12/24V)

DIMENSIONS

PUMP HEAD: 429.5MM DEEP X 297MM HIGH X 378MM WIDE
 C/W PEDESTAL: 429.5MM DEEP X 1325MM HIGH X 378MM WIDE

TECHNICAL INFORMATION

CODE



Description	Pump		Motor				Meter	Nozzle	Duty Cycle	CODE	
	Model	Flow Rate L/min	Single V	Ph Hz	DC V	Power W	Rpm	Auto			
Cube 56/33 M (*)	56	56	110	50		500	2900	K33	•	Cont	575A20
Cube 56/33 M (*)	56	56	230	50		350	2800	K33	•	Cont	57500C
Cube 56 c/w Pulsar (*)	56	56	230	50		350	2800	K44P	•	Cont	57516A
Cube 56/33 12V (*)	56 12V	56			12	360	2800	K33	•	30min	576000
Cube 56/33 24/12V (*)	56 24V	70			24	500	3500	K33	•	30min	577000
	56 12V	35			12	360	1800		•	30min	
Pedestal											109364
2" M x 1" M x 1" F Brass Connector											FO 5749
Quick Coupling (Alloy) 1" x 2"											8930
Wall Brackets											F12737

(*) Without Pedestal